

Applicant : Gupta et al.  
Serial No. : 10/812,568  
Filed : March 30, 2004  
Page : 2 of 11

Attorney's Docket No.: 12406-155001 / P2004,0388 US  
E1

#### Amendments to the Specification

Please replace the paragraph beginning at page 17 number, line 14 number with the following amended paragraph:

The HTL 417 can be formed by deposition of a organic solution, polymers or small molecule materials. For example, the HTL 417 can be made of tertiary amine or carbazole derivatives both in their small molecule or their polymer form, or organic solutions such as conducting polyaniline ("PANI"), or preferably, solutions of "PEDOT:PSS." A PEDOT:PSS solution is comprised of water, polyethylenedioxythiophene ("PEDOT"), and polystyrenesulfonic acid ("PSS") (this solution is referred to, herein, as a PEDOT:PSS solution) and may be combined with or contain other components as well. The HTL 417 has a thickness from about 5 nm to about 1000 nm, preferably from about 20 nm to about 500 nm, and more preferably from about 50 to about 250 nm. In addition, the solution may be blended with cross-linking side groups or chains which will bind to the base solution (such as the PEDOT:PSS solution) to render it insoluble.